



Company : Apache

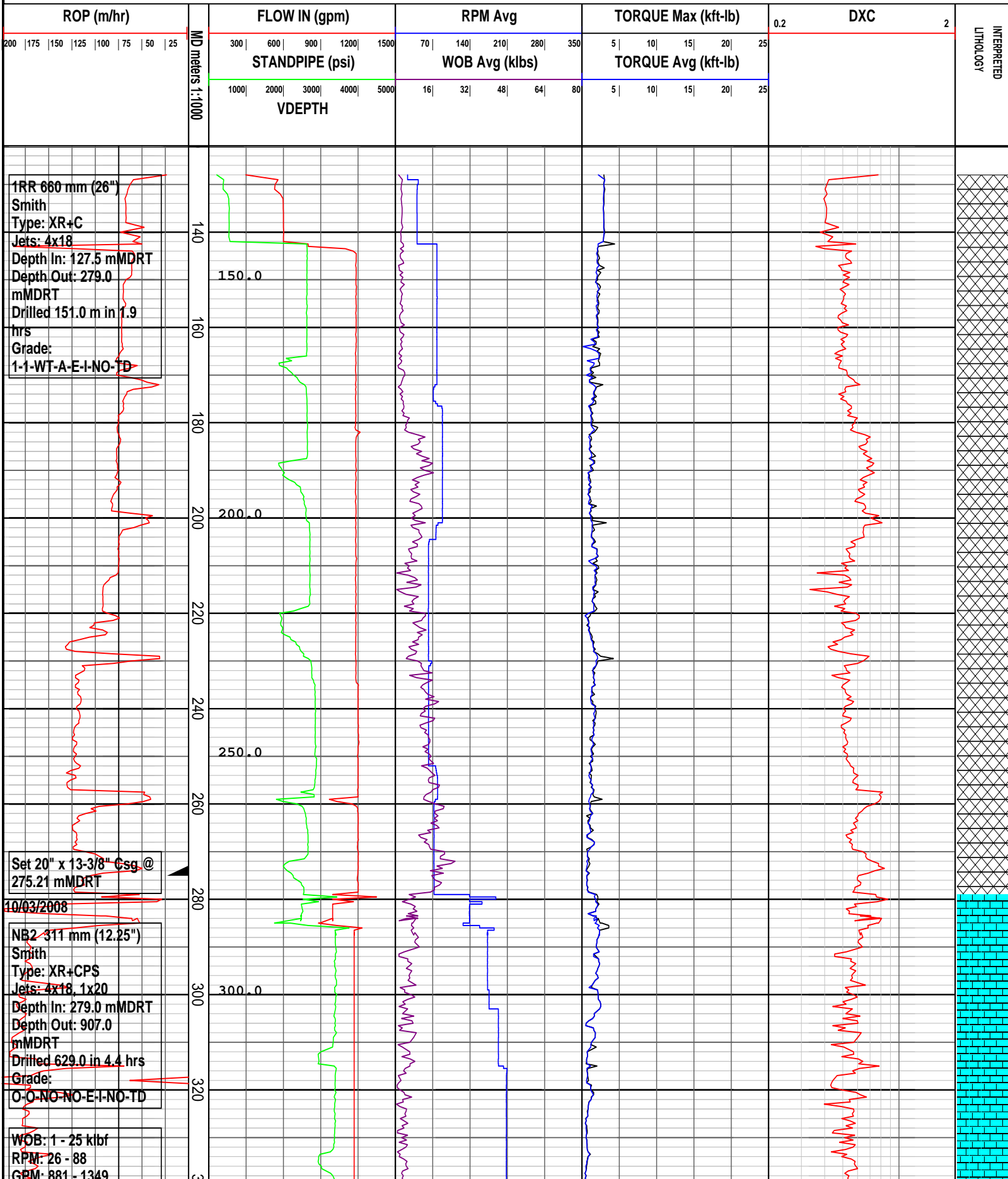
Well : Coelacanth-1

Interval : 122.00 - 3078.33 meters

Created : 22/Mar/2008 6:27:44 AM

INTEQ

DRILLING DATA PLOT

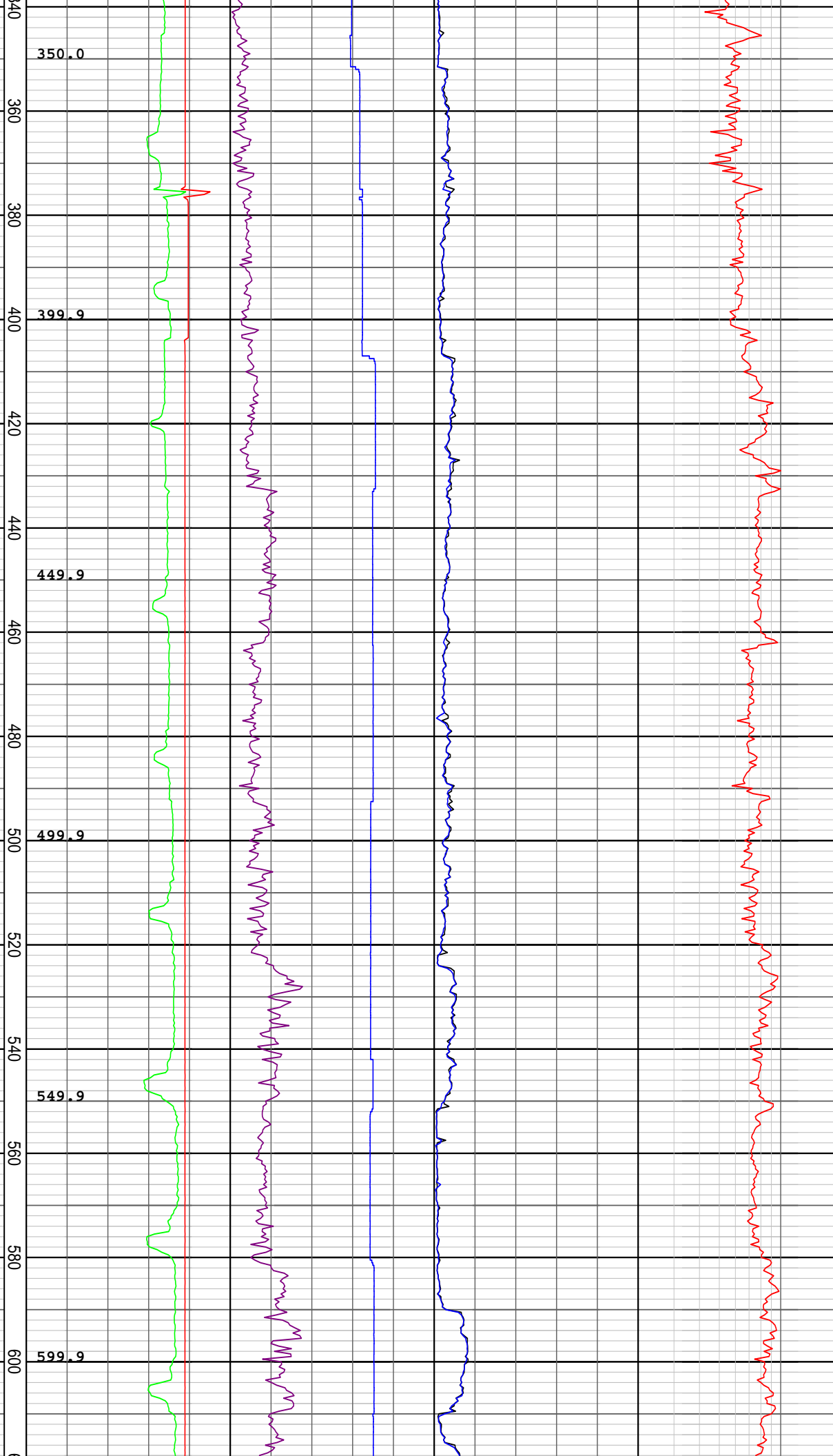


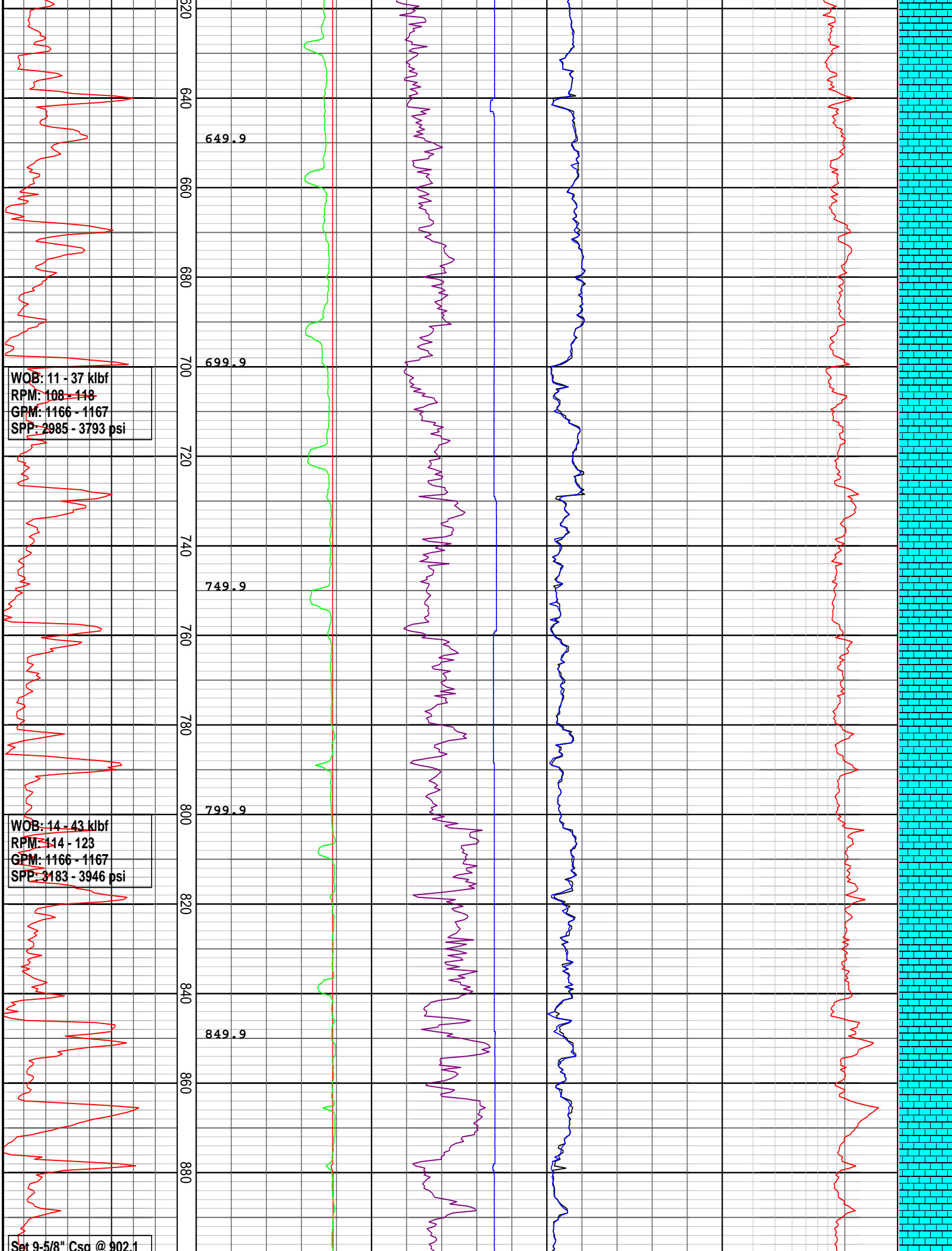
SPP: 1758 - 3759 psi

WOB: 1 - 10 klb
RPM: 48 - 96
GPM: 1139 - 1191
SPP: 2929 - 3110 psi

WOB: 4 - 18 klb
RPM: 96 - 120
GPM: 1163 - 1191
SPP: 3041 - 3599 psi

WOB: 7 - 28 klb
RPM: 112 - 121
GPM: 1166 - 1168
SPP: 2885 - 3737 psi

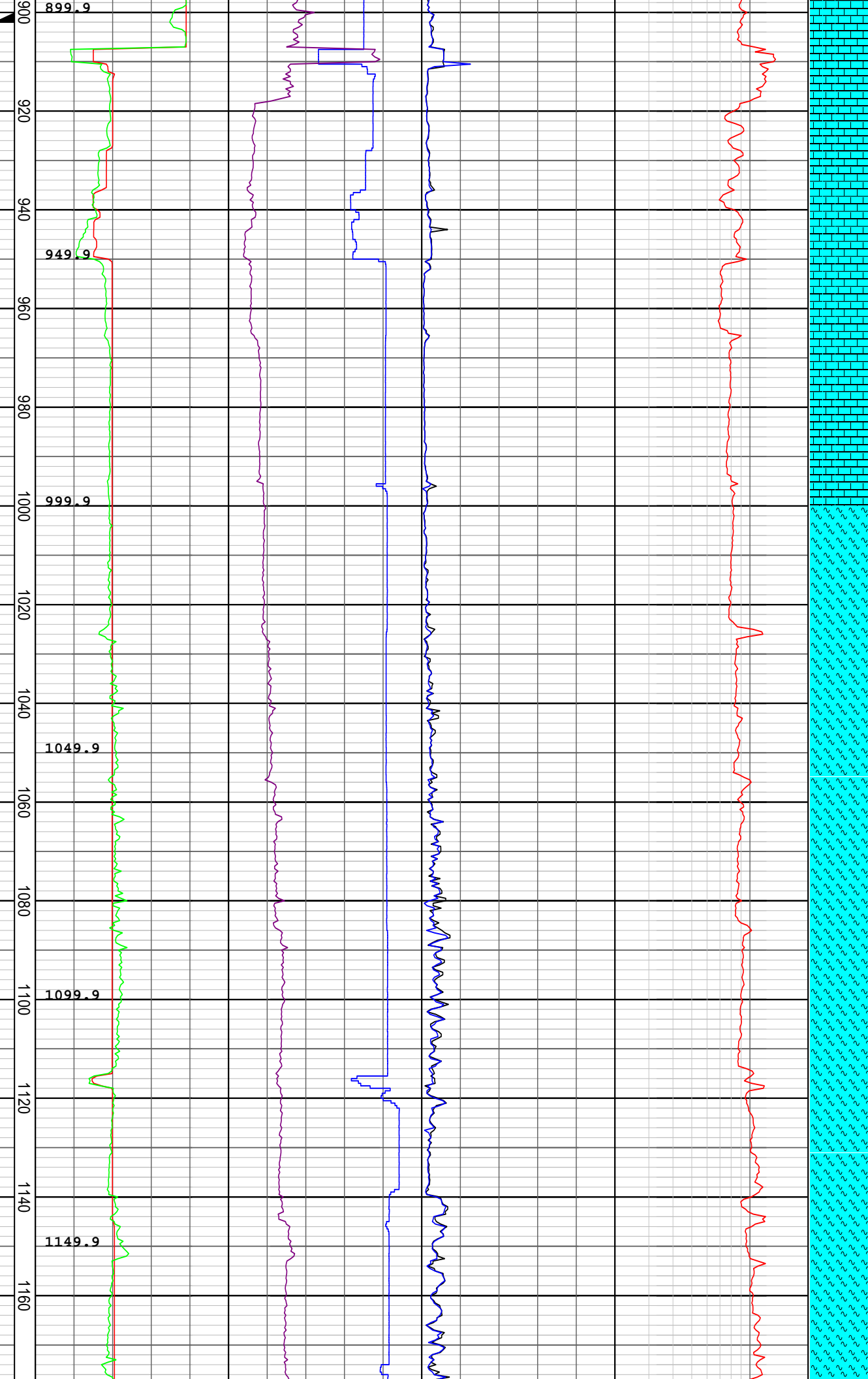




mMDRT
13/03/2008
NB3 216 mm (8.5")
Reed
Type: RSX661B
Jets: 4x14, 1x15
Depth In: 907.0 mMDRT
Depth Out: 1998.0
mMDRT
Drilled 1091 in 27.9 hrs
Grade:
1-1-BU-A-X-I-CT-PR
WOB: 18 - 54 klbf
RPM: 113 - 123
GPM: 1155 - 1171
SPP: 3463 - 3979 psi

WOB: 6 - 63 klbf
RPM: 37 - 123
GPM: 446 - 1171
SPP: 909 - 3900 psi

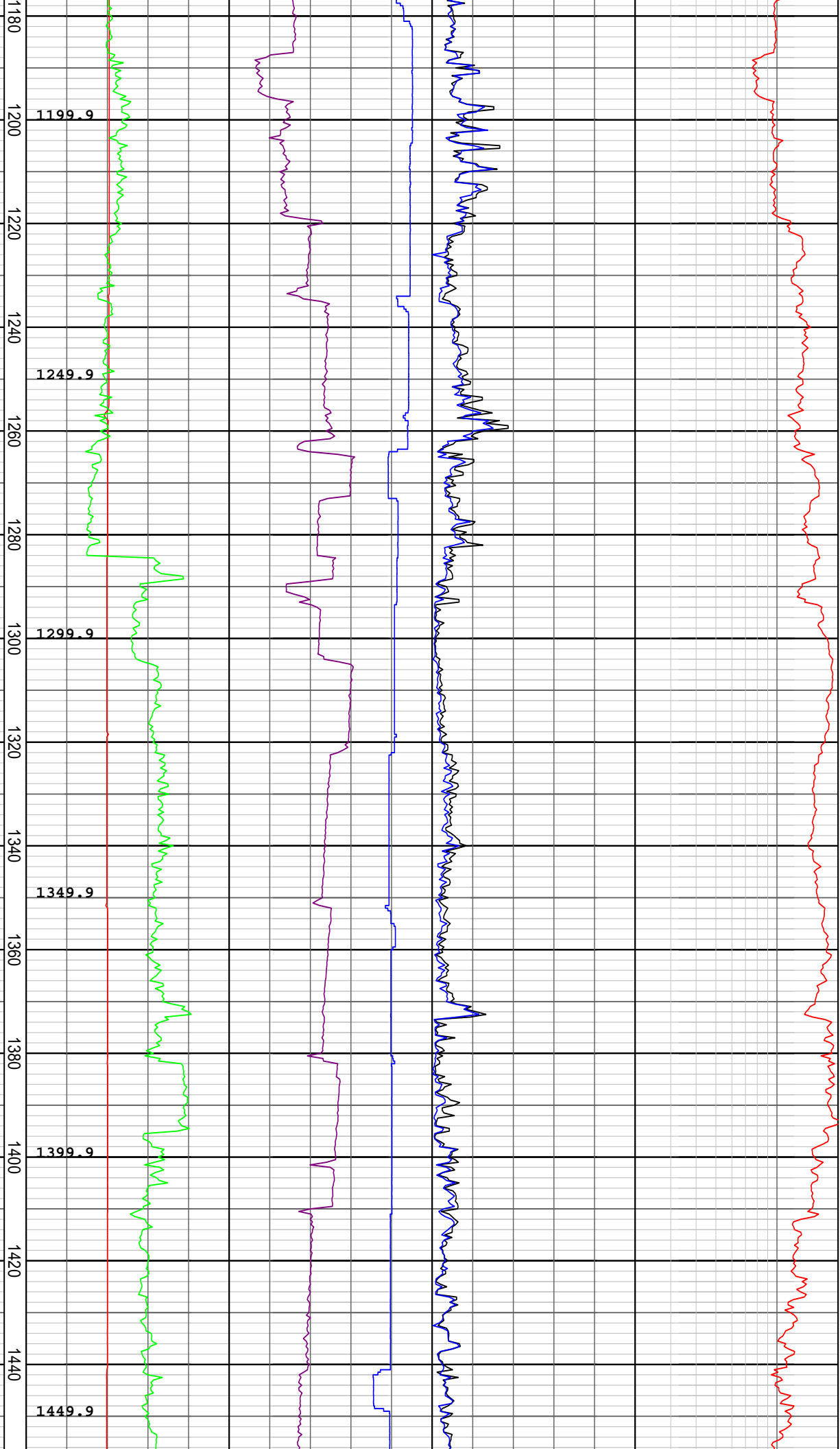
WOB: 14 - 25 klbf
RPM: 37 - 123
GPM: 590 - 596
SPP: 1642 - 2374 psi



WOB: 10 - 27 klbf
RPM: 99 - 144
GPM: 440 - 614
SPP: 1389 - 2575 psi

WOB: 15 - 49 klbf
RPM: 105 - 144
GPM: 576 - 696
SPP: 1464 - 3880 psi

WOB: 30 - 49 klbf
RPM: 105 - 118
GPM: 588 - 608
SPP: 2588 - 4064 psi



1199.9

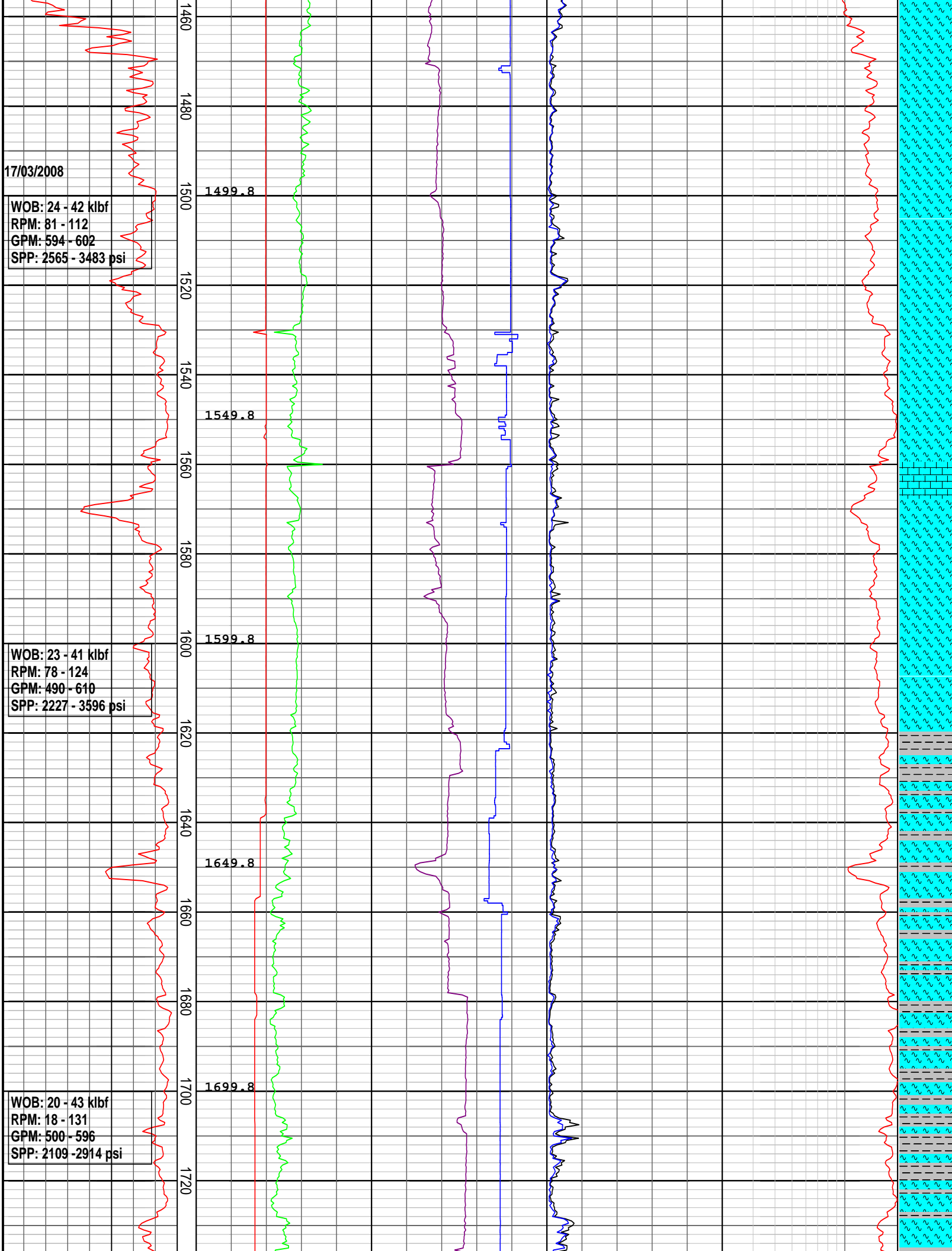
1249.9

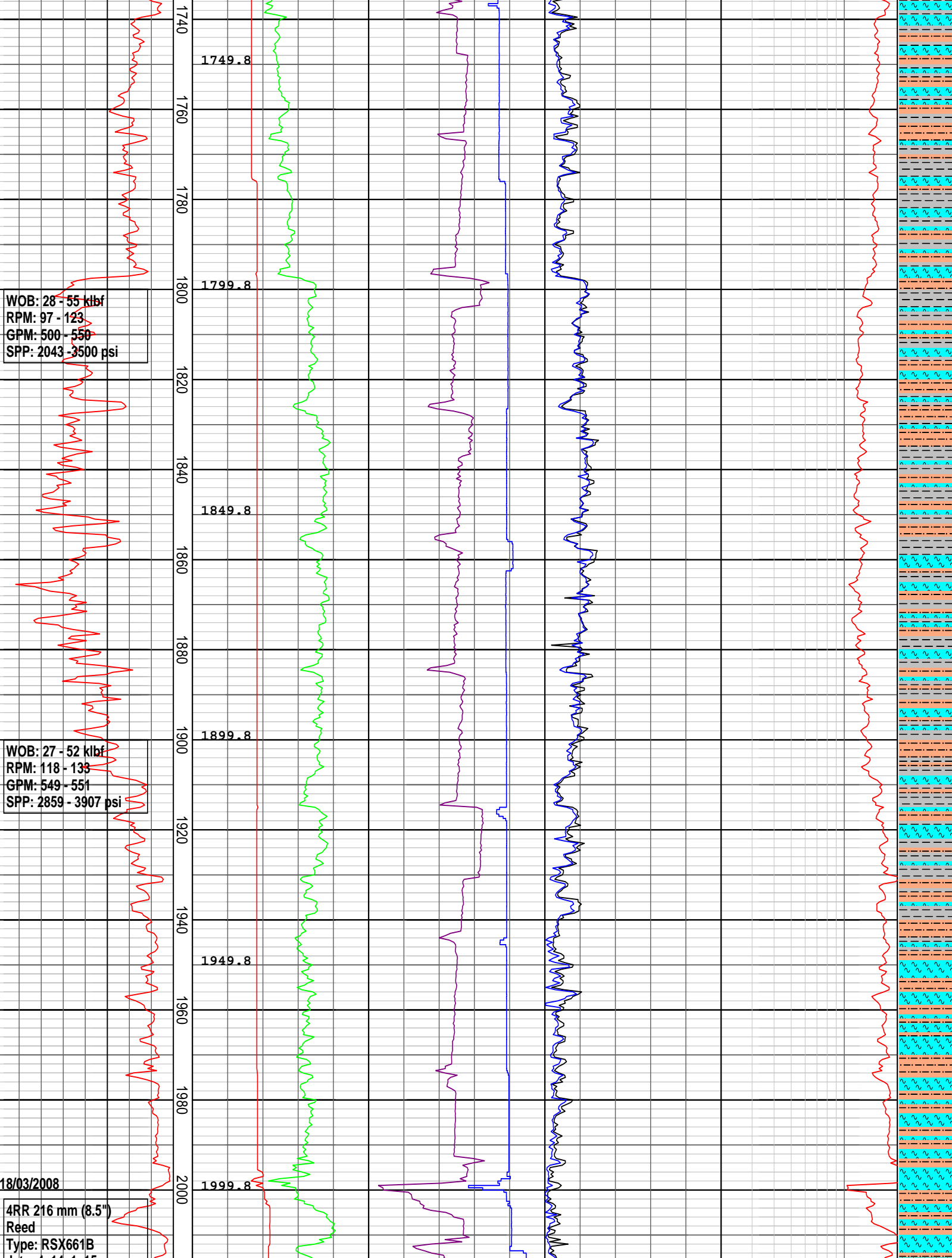
1299.9

1349.9

1399.9

1449.9





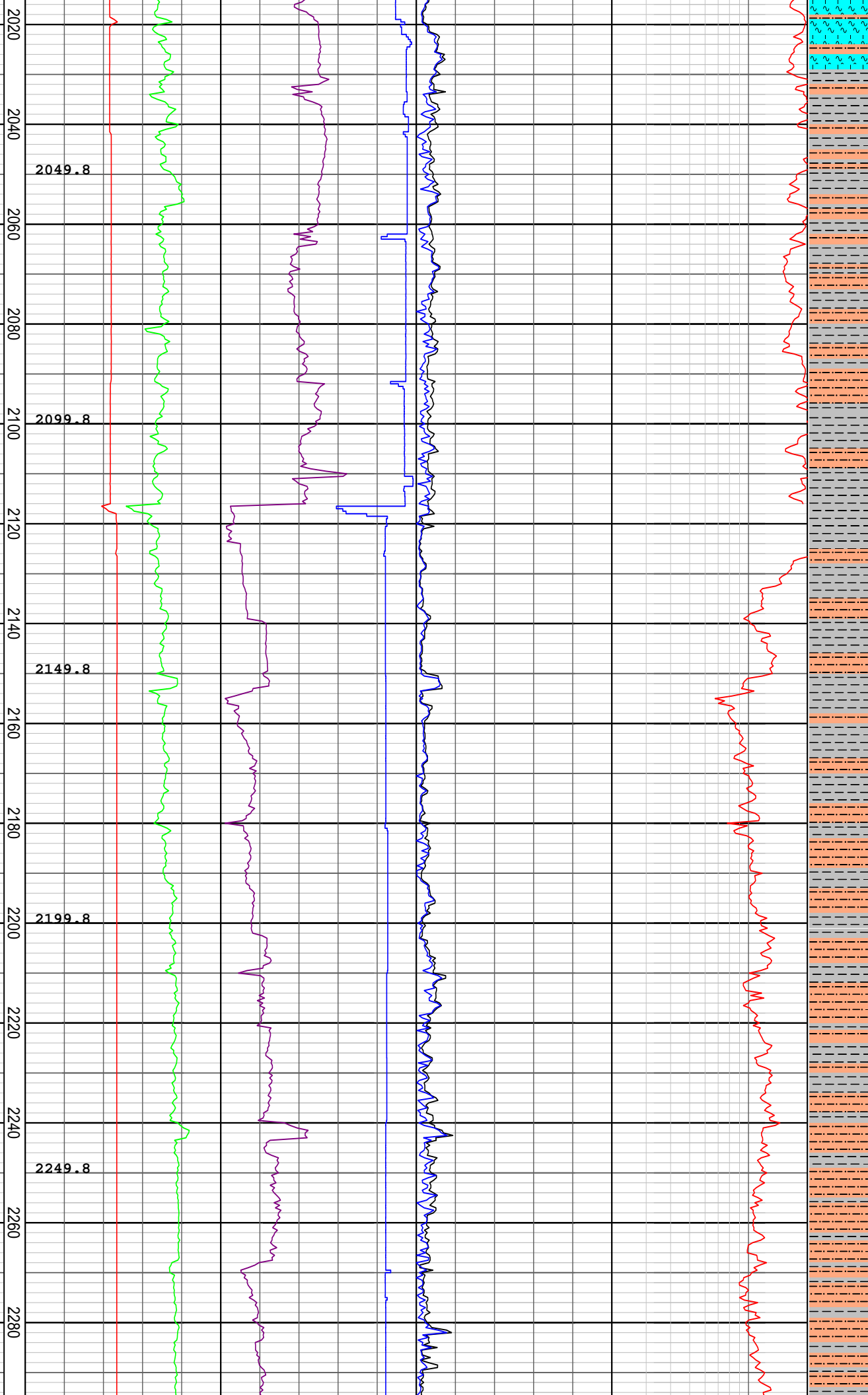
Jets: 4X14, 1X15
Depth In: 1998.0
mMDRT
Depth Out: 2116.0
mMDRT
Drilled 118 in 7.9 hrs
WOB: 4 - 52 klf
Grade: 17-123
1-1-BU-A-X-1-T-PR
GPM: 501 - 602
SPP: 2157 - 3842 psi

19/03/2008

WOB: 18 - 46 klf
RPM: 98 - 160
GPM: 613 - 707
SPP: 2894 - 4061 psi

NB5 216 mm (8.5")
Reed
Type: RSX519MA6
Jets: 3x11, 5x14
Depth In: 2116.0
mMDRT
Depth Out: 2700.0
mMDRT
Drilled 584 in 18.9 hrs
Grade: X-X-X-x

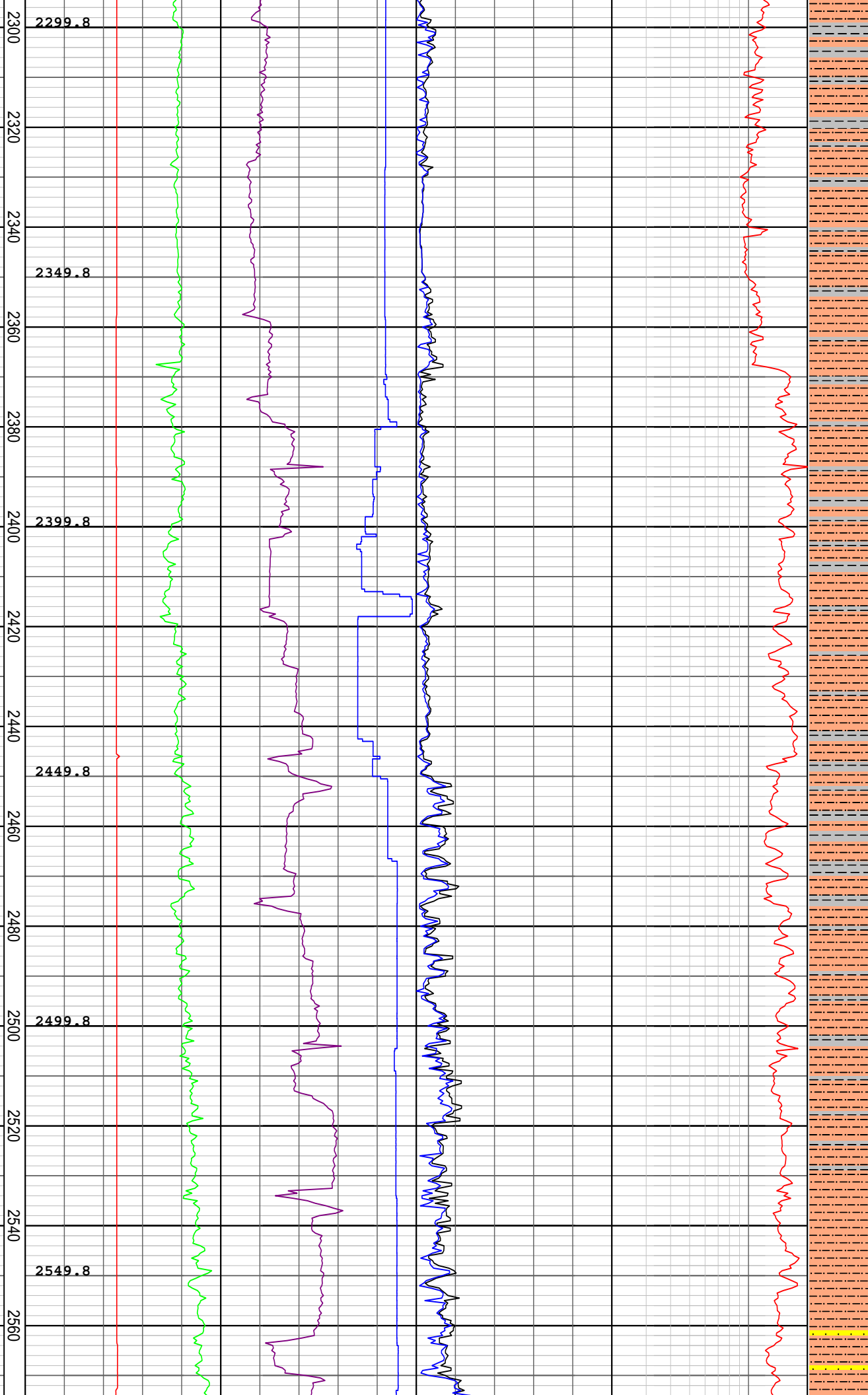
WOB: 12 - 52 klf
RPM: 43 - 161
GPM: 587 - 705
SPP: 2582 - 3894 psi

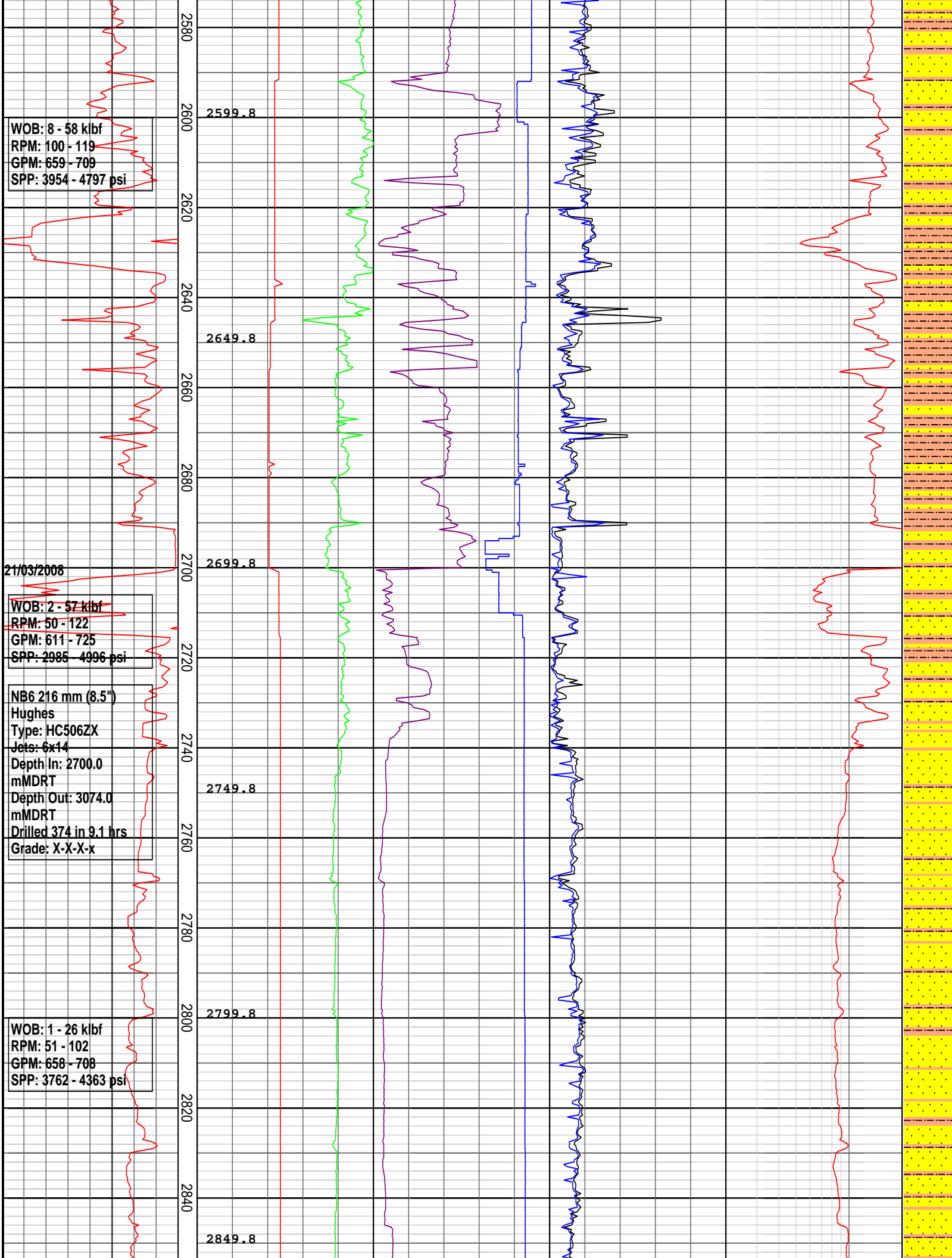


WOB: 7 - 36 klf
RPM: 98 - 108
GPM: 698 - 702
SPP: 3587 - 4195 psi
20/03/2008

WOB: 9 - 42 klf
RPM: 62 - 102
GPM: 697 - 702
SPP: 3345 - 4092 psi

WOB: 14 - 45 klf
RPM: 47 - 147
GPM: 700 - 723
SPP: 3448 - 4326 psi





WOB: 8 - 58 kbf
RPM: 100 - 119
GPM: 659 - 709
SPP: 3954 - 4797 psi

21/03/2008

WOB: 2 - 57 kbf
RPM: 50 - 122
GPM: 611 - 725
SPP: 2985 - 4996 psi

NB6 216 mm (8.5")
Hughes
Type: HC506ZX
Jets: 6x14
Depth In: 2700.0
mMDRT
Depth Out: 3074.0
mMDRT
Drilled 374 in 9.1 hrs
Grade: X-X-X-x

WOB: 1 - 26 kbf
RPM: 51 - 102
GPM: 658 - 708
SPP: 3762 - 4363 psi

2599.8

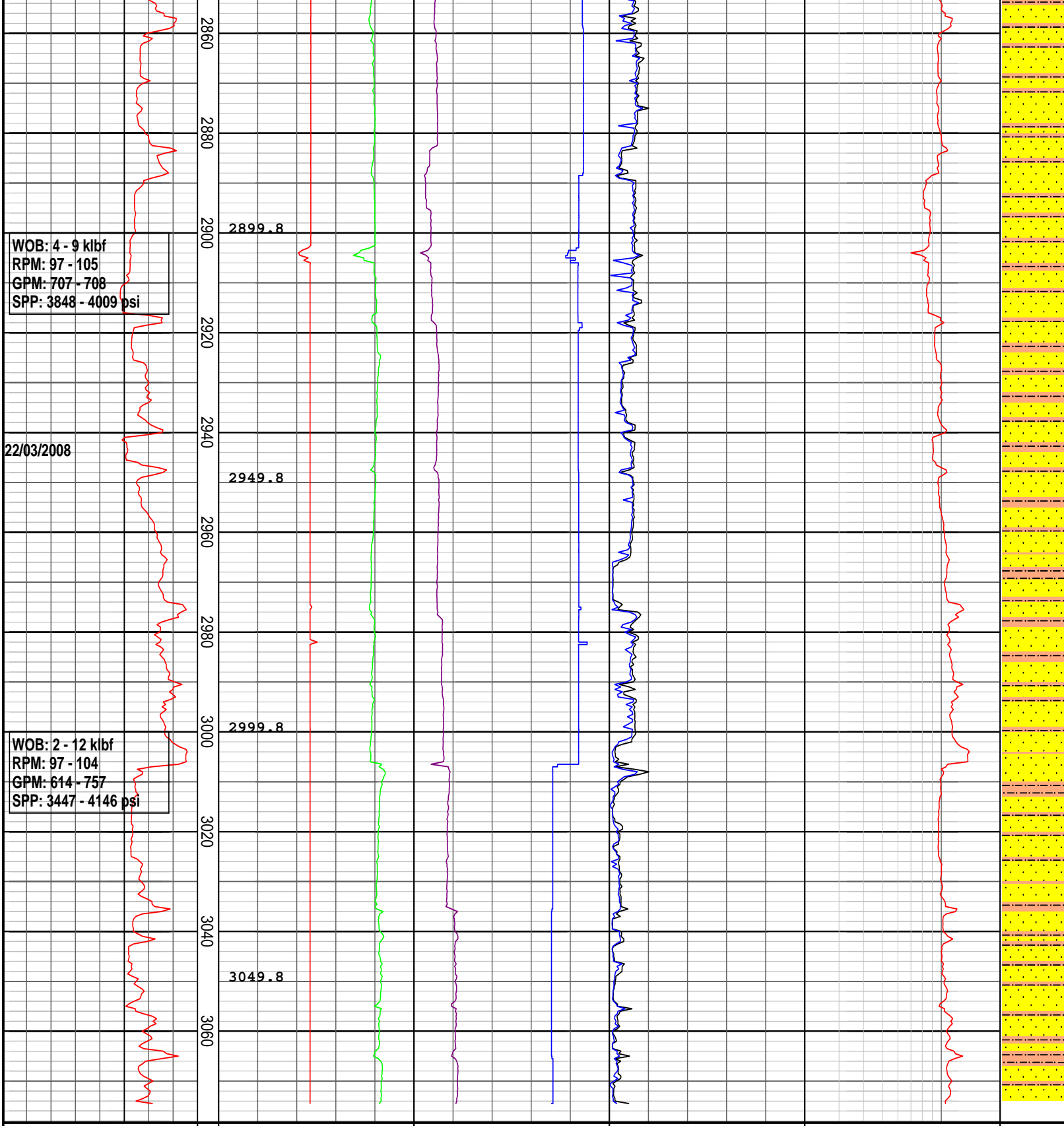
2649.8

2699.8

2749.8

2799.8

2849.8



DRILLING DATA PLOT

ROP (m/hr)	FLOW IN (gpm)	RPM Avg	TORQUE Max (kft-lb)	DXC	INTERPRETED LITHOLOGY
200 175 150 125 100 75 50 25	300 600 900 1200 1500	70 140 210 280 350	5 10 15 20 25	0.2 2	
MD meters 1:1000	STANDPIPE (psi)	WOB Avg (klbs)	TORQUE Avg (kft-lb)		
	1000 2000 3000 4000 5000	16 32 48 64 80	5 10 15 20 25		
	VDEPTH				